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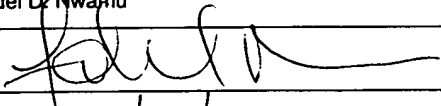
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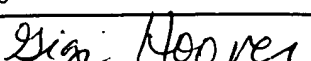
<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	09/966,552	
	<b>Filing Date</b>	September 26, 2001	
	<b>First Named Inventor</b>	Medvinsky, Alexander	
	<b>Group Art Unit</b>	2131	
	<b>Examiner Name</b>		
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b>	018926-007800US

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input checked="" type="checkbox"/> Power of Attorney	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	PTO/SB/96 Statement Under 37 CFR 3.73(b); copy of Assignment as filed; Return Postcard
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<b>Remarks</b>	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.	

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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		Technology Center 2100
<b>Firm and Individual name</b>	Townsend and Townsend and Crew LLP Fidel D. Nwamu	Reg. No. 46,294
<b>Signature</b>		
<b>Date</b>	2/8/02	

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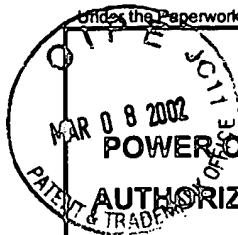
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**POWER OF ATTORNEY OR  
AUTHORIZATION OF AGENT**

<b>Application Number</b>	09/966,552
<b>Filing Date</b>	September 26, 2001
<b>First Named Inventor</b>	Medvinsky, Alexander
<b>Title</b>	Unique On-Line Provisioning of User Terminals Allowing User Authentication
<b>Group Art Unit</b>	2131
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	018926-007800US

I hereby appoint:

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

**SIGNATURE of Applicant or Assignee of Record**

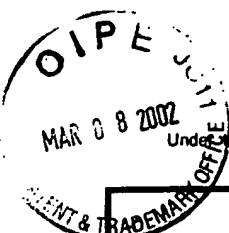
<b>Name</b>	Charles M. Fish, Assistant Secretary
<b>Signature</b>	
<b>Date</b>	December 26 <sup>th</sup> , 2001

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.

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SF 1301280 v1

#4



**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Alexander Medvinsky, Petr Peterka and Paul Moroney

Application No./Patent No.: 09/966,552 Filed/Issue Date: September 26, 2001

Entitled: UNIQUE ON-LINE PROVISIONING OF USER TERMINALS ALLOWING USER AUTHENTICATION

General Instrument Corporation, a corporation

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

- 1. ☒ the assignee of the entire right, title, and interest; or
- 2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To : \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

**[NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

December 26<sup>th</sup>, 2001  
Date

Signature

Charles M. Fish  
Typed or printed name

Assistant Secretary  
Title

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RECORDATION DATE: 09/26/2001

REEL/FRAME: 012228/0364

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

MEDVINSKY, ALEXANDER

DOC DATE: 09/25/2001

ASSIGNOR:

PETERKA, PETR

DOC DATE: 09/25/2001

ASSIGNOR:

MORONEY, PAUL

DOC DATE: 09/25/2001

ASSIGNEE:

GENERAL INSTRUMENT CORPORATION  
101 TOURNAMENT DRIVE  
MOTOROLA, INC., BROADBAND  
COMMUNICATIONS SECTON  
HORSHAM, PENNSYLVANIA 19044

SERIAL NUMBER: 09966552

FILING DATE: 09/26/2001

PATENT NUMBER:

ISSUE DATE:

012228/0364 PAGE 2

KIMBERLY WHITE, EXAMINER  
ASSIGNMENT DIVISION  
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## Form PTO-1595

(Rev. 03-01)

OMB No. 0651-0027 (exp. 5/31/2002)

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U.S. Patent and Trademark Office

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## 1. Name of conveying party(ies):

Alexander Medvinsky  
Petr Peterka  
Paul Moroney9-26-01  
09916552

## 2. Name and address of receiving party(ies)

Name: General Instrument CorporationInternal Address: a corporation of DelawareMotorola, Inc., Broadband Communications SectorStreet Address: 101 Tournament DriveCity: Horsham State: PA ZIP: 19044Additional names and addresses attached? ☐ Yes ☒ NoAdditional name(s) of conveying parties attached? ☐ Yes ☒ No.

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other: \_\_\_\_\_Execution Date: September 25, 2001

## 4. Application number(s) or patent number(s).

If this document is being filed together with a new application, the execution date of the application is: September 25, 2001

A. Patent Application No(s):

B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Fidel Nwamu, Esq.  
TOWNSEND AND TOWNSEND AND CREW LLP  
Two Embarcadero Center, 8<sup>th</sup> Floor  
San Francisco, California 94111-3834  
(415) 576-0200

## 6. Total number of applications and patents involved 1

7. Total fee (37 CFR 3.41): \$40.00☐ Enclosed☒ Authorized to be charged to deposit account8. Deposit account number: 20-1430

(Attach duplicate copy of this page if paying by deposit account)

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.*Fidel D. NwamuName of Person Signing  
Atty. Reg. No. 46,294f. Nwamu  
Signature9/26/01  
Date

Total number of pages including cover sheet, attachments and document 3

Mail documents to be recorded with required cover to:  
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Attorney Docket No.: 018926-007800US  
Client Reference No.: D2631

# ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Alexander Medvinsky, of 8873 Hampe Court, San Diego, CA 92129; Petr Peterka, of 5126 Caminito Vista Lujo, San Diego, CA 92130; Paul Moroney, of 3411 Western Springs Road, Olivehain, CA 92024; hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Unique On-Line Provisioning of User Terminals Allowing  
User Authentication

Date(s) of execution of Declaration: 9/25/01

Filing Date: 1/1

Application No.: ; and

WHEREAS, GENERAL INSTRUMENT CORPORATION, a corporation of the state of Delaware, located at Motorola, Inc., Broadband Communications Sector, 101 Tournament Drive, Horsham, PA, 19044, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8<sup>th</sup> Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

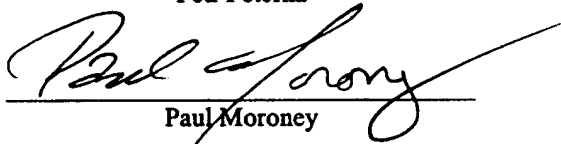
Dated: 9-25-01

  
Alexander Medvinsky

Dated: 9/25/01

  
Petr Peterka

Dated: 9/25/2001

  
Paul Moroney